EXPRESS EV386480432LCS

PTO/SB/81 (11-04)
Approved for use through 11/30/2005. OMB 0661-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY and

CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	
Filing Date	
First Named Inventor	JOHN ALAN GERVAIS et al.
Title	SYSTEM AND METHOD FOR UTILIZING MULTICAST IP AND EHTERNET TO LOCATE AND DISTRIBUTE A SATELLITE SIGNAL
Art Unit	
Examiner Name	
Attorney Docket Number	PU030090

l hereby a ⊠ Practitio	• •	stomer Number	Customer Nun	nber 24	1498					
OR										
∐ Practitio	oner(s) nam	ned below: Name		<del></del>	Registration	Number				
ļ.	· · · · · · · · · · · · · · · · · · ·	Name	-		registration					
,		<del></del>		<del></del>		-				
				<del></del>						
				<del> </del>						
								1		
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.										
Please recognize or change the correspondence address for the above-identified application to:										
☐ The a		oned Customer N								
OR		sociated with Cust								
OR Ine a		Journal Cust	- Trainbell							
Firm <i>or</i>	ıal Name	Joseph S. Tripoli, Patent Operations								
Address		THOMSON LICENSING INC.								
Address		P. O. BOX 5312	!							
City		PRINCETON		State	NJ	ZIP	08543-5312			
Country		USA								
Telephone		609-734-6828		Fax	609-734-6888					
I am the:										
☐ Appli	cant/Invent	or.								
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).										
SIGNATURE of Applicant or Assignee of Record										
Name	ROBERT D. SHEDD, REG. NO. 36,269									
Signature (Colvert Deleda										
Date	1	9/16	105		Telephone 609-734-6828					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.										
Submit multiple forms if more than one signature is required, see below*.										

\*Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## POWER OF ATTORNEY THOMSON LICENSING

We,

THOMSON LICENSING 46, Quai A. Le Gallo

F-92100 Boulogne-Billancourt

France

do hereby grant

Joseph S. Tripoli Senior Vice President Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005

DATED this

day of

, in the year 2005.

Signature:

Typed Name As Signed:

Title:

Julian Waldron

President

## **POWER OF ATTORNEY** THOMSON LICENSING

THOMSON LICENSING 46. Ouai A. Le Gallo F-92100 Boulogne-Billancourt France

does hereby grant

Joseph J. Laks - Vice President Harvey D. Fried - Sr. Patent Counsel/Manager Ronald H. Kurdyla - Sr. Patent Counsel/Manager Robert D. Shedd - Sr. Patent Counsel/Manager Robert B. Levy - Sr. Patent Counsel/Manager Frank Y. Liao - Sr. Patent Counsel/Manager Reitseng Lin - Sr. Patent Counsel Christine Johnson - Sr. Patent Counsel Guy H. Eriksen - Sr. Patent Counsel Catherine A. Ferguson - Sr. Patent Counsel Joseph J. Kolodka - Sr. Patent Counsel Kuniyuki Akiyama - Sr. Patent Counsel Paul P. Kiel - Sr. Patent Counsel Jeffrey M. Navon - Sr. Patent Counsel Joel M. Fogelson - Sr. Patent Counsel Joseph J. Opalach - Sr. Patent Counsel Sammy S. Henig - Sr. Patent Counsel Patricia A. Verlangieri - Sr. Patent Counsel Jorge Tony Villabon - Patent Counsel Vincent E. Duffy - Patent Counsel Richard LaPeruta - Patent Counsel Francis A. Davenport - Sr. Patent Agent William A. Lagoni - Patent Agent Brian J. Cromarty - Patent Agent Ronald Kolczynski - Member Patent Staff Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005

DATED this

day of

SIGNED

Joseph S. Tripoli Sr. Vice President

Thomson Licensing Inc. and

Attorney In Fact for

THOMSON LICENSING

WITNESS

Davida Fornarotti